

Abstract

Solar screen articles substantially comprising solar screen material provide thermal insulation, UV protection and one-way visibility. Solar screen articles include umbrella covers, swamp cooler covers, fluid container covers, shelters, baby strollers, baby trailers, glass pane protectors, convertible tops, sun visors and hats. Typically the solar screen material is coupled to a frame assembly to assemble the solar screen articles. Spacers between portions of an article to be covered with the solar screen material may be used to provide improved insulation.